

**BEST AVAILABLE CCPV**

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Saban et al. : Group Art Unit: 1744

Serial No. Unassigned : Examiner: J. McNeil

Filed: August 29, 2000

For: MICROBAND ELECTRODE  
ARRAYS

**CERTIFICATE OF MAILING**

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**PRELIMINARY AMENDMENT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Please cancel claims 1-31 and substitute new claims 32-48 therefor:

- A2
32. A photolithographic method of making a microband electrode array sensor useful for detecting the presence and measuring the concentration of analytes in a sample, said sensor comprising: a substrate having a first edge; a layer of insulating material having a first edge aligned with said first edge of said substrate; and a plurality of microband electrodes between said substrate said microband electrodes having a surface exposed at said first edges of said substrate and said insulating layer; and said insulating layer forming a plurality of